## Memorandum

To: CHAIR AND COMMISSIONERS CTC Meeting: January 22-23, 2003

Reference No.: 2.5f.(1)

Information Item

From: ROBERT L. GARCIA Prepared by: Robert Sertich

Chief Financial Officer Chief

Division of Budgets

## Ref: INFORMATIONAL REPORT - EMERGENCY G-11 ALLOCATIONS

## **SUMMARY:**

Pursuant to the authority granted by Resolution G-11, State Highway Account and Federal Trust funds totaling \$6,243,000 have been allocated for six (6) emergency construction projects described below and on the attached list.

Project # 1. Near Gasquet from 0.2 mile south of Patrick Creek Bridge to Middle Fork Smith River. Initial project was to drape a net barrier over the cut slope rock faces and repair damaged culverts as a result of the Shelley fire that burned through last summer burning vegetation on the slopes to the root. Following the storm of November 7, 2002, it was discovered that the area of critical rock fall was significantly larger and in need of more netting. Additionally, nighttime closures and daytime pilot controlled traffic increased the cost of traffic control. This supplemental request covers the work item discovered following the November 7 storm.

Project # 2. On various highways and at various locations. On July 24, 2002, the Governor ordered State agencies to immediately launch the Child Abduction Regional Emergency (CARE) Alert (Amber Alert) system. The statewide inventory of Changeable Message Signs (CMS) relies on incandescent light sources. This project upgrades CMS to xenon or light emitting diode technology to improve reliability and legibility. This project will upgrade CMS at 5 locations.

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Project #3. Near San Simeon, north of Piedras Blancas Light House Road. Erosion at this location on Highway 1 resulted from unusual high winds and ocean surf, from storms beginning November 7, 2002. Additional strong storms will cause sudden loss of traveled way. This project places rock slope protection (RSP) in vulnerable areas in addition to traffic control on this two lane coastal highway.

Project #4. Near Refugio State Beach. During the Storms of November 7, 2002, the freeway median inlet was washed out creating a sinkhole in the median. After inspection it was determined the corrugated metal culvert under and across the southbound lanes is seriously deteriorated and parts of it corroded and missing. This project will trench in a new plastic culvert with concrete support and backfill all voids.

Project #5. On various highways and at various locations. On July 24, 2002, the Governor ordered State agencies to immediately launch the Child Abduction Regional Emergency (CARE) Alert (Amber Alert) system. The statewide inventory of Changeable Message Signs (CMS) relies on incandescent light sources. This project upgrades CMS to xenon or Light Emitting Diode technology to improve reliability and legibility. This project will upgrade CMS at 82 locations. (This project will be constructed under four separate contracts: EAs 07-4H8101, 07-4H8201, 07-4H8301, and 07-4H8401).

Project #6. At the Commodore Schuyler Heim Bridge (Bridge # 53-2618). On November 1, 2002, both fender systems protecting the bridge bents (support towers) were destroyed possibly by an errant vessel. A Coast Guard investigation was initiated. This project is to remove any loose or hanging debris obstructing shipping and to secure both damaged fenders and their elements to ensure no more debris floats or falls in the shipping channel. The fenders are no longer capable of protecting the towers thus leaving the towers exposed to potential impacts from any object passing through the shipping channel. This project will completely remove the damaged sections of both fenders, including loose piles, and install new steel piles and fenders at both piers. (This project will be constructed under two separate contracts: EA's 07-4J4601 and 07-4J4701).

## **BACKGROUND:**

The California Transportation Commission (Commission) by Resolution G-11, as revised by Resolution G-94, Delegated to the Department of Transportation (Department) authority to allocate funds to correct certain situations caused by floods, slides, earthquakes, material failures, slipouts, unusual accidents or other similar events. This immediately allows the Department to begin corrective action in an emergency condition without waiting for the next Commission meeting to receive an allocation.

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This authority is operative whenever such an event:

- 1. Places people or property in jeopardy.
- 2. Causes or threatens to cause closure of transportation access necessary for:
  - a. Emergency assistance efforts.
  - b. The effective functioning of an area's services, commerce, manufacture or agriculture.
  - c. Persons in the area to reach their homes or employment.
- 3. Causes either an excessive increase in transportation congestion or delay, or an excessive increase in the necessary distances traveled.

The G-11 Resolution also requires the Department to notify the California Transportation Commission, at their next meeting, whenever such an emergency allocation has been made.

Attachment(s)

2.5 Highway Financial Matters January 22-23, 2003

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA Program	Budget Year Item # Program Codes	State Federal Total Amount
2.5f(1) Informationa	al Report – Emergency G-11 Allocations			
1 \$650,000 Del Norte 01U-DN-199 2.0/24.1	Near Gasquet from 0.2 mile south of Patrick Creek Bridge to Middle Fork Smith River. Initial project was to drape a net barrier over the cut slope rock faces and repair damaged culverts as a result of the Shelley fire that burned through last summer burning vegetation on the slopes to the root. Following the storm of November 7, 2002, it was discovered that the area of critical rock fall was significantly larger and in need of more netting. Additionally, nighttime closures and daytime pilot controlled traffic increased the cost of traffic control. This supplemental request covers the work item discovered following the November 7 storm.	442701 SHOPP Emergency	2002-03 302-0042 302-0890 20.20.201.130 201/130	\$650,000 - \$650,000
	Initial G-11 Allocation: 10/02/02: \$500,000 Supplemental Allocation: 12/02/02 \$650,000 Revised Allocation (G-11): \$1,150,000			
2 \$143,000 Mendocino 01N-Men, Hum-101 Various	On various highways and at various locations. On July 24, 2002, the Governor ordered State agencies to immediately launch the Child Abduction Regional Emergency (CARE) Alert (Amber Alert) system. The statewide inventory of Changeable Message Signs (CMS) relies on incandescent light sources. This project upgrades CMS to xenon or light emitting diode technology to improve reliability and legibility. This project will upgrade CMS at 5 locations.	443001 SHOPP Emergency	2002-03 302-0042 302-0890 20.20.201.315 201/315	\$143,000 - \$143,000
	Initial G-11 Allocation: 11/02/02: \$143,000			
3 \$250,000 San Luis Obispo 05U-SLO-1, 64.1/65.7	Near San Simeon, north of Piedras Blancas Light House Road. Highway 1 at this location was likely to be lost by the high wind and ocean surf caused by the storms of November 7, 2002. This project is to place rock slope protection (RSP) in the vulnerable areas, as well as conduct traffic control on this two lane coastal highway.	0J7901 SHOPP Emergency	2002-03 302-0042 302-0890 20.20.201.130 201/130	\$250,000 -
	Initial G-11 Allocation: 11/22/02: \$250,000			\$250,000
4 \$400,000 Santa Barbara 05U-SB-101 35.75	Near Refugio State Beach. During the Storms of November 7, 2002, the freeway median inlet was washed out creating a sinkhole in the median. After inspection it was determined the corrugated metal culvert under and across the southbound lanes is seriously deteriorated and parts of it corroded and missing. This project will trench in a new plastic culvert with concrete support and backfill all voids.	0J9001 SHOPP Emergency	2002-03 302-0042 302-0890 20.20.201.130 201/130	\$400,000 - \$400,000
	Initial G-11 Allocation: 12/10/02: \$400,000			

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Project # Amount County Dist-Co-Rte Postmile  2.5f(1) Information	Location Project Description Allocation History  al Report – Emergency G-11 Allocations	EA Program	Budget Year Item # Program Codes	State Federal Total Amount
5 \$3,800,000 Los Angeles 07S-LA-Various Various	On various highways and at various locations. On July 24, 2002, the Governor ordered State agencies to immediately launch the Child Abduction Regional Emergency (CARE) Alert (Amber Alert) system. The statewide inventory of Changeable Message Signs (CMS) relies on incandescent light sources. This project upgrades CMS to xenon or Light Emitting Diode technology to improve reliability and legibility. This project will upgrade CMS at 82 locations. (This project will be constructed under four separate contracts: EAs 07-4H8101, 07-4H8201, 07-4H8301, and 07-4H8401.)  Initial G-11 Allocation:	4H8101 SHOPP Emergency	2002-03 302-0042 302-0890 20.20.201.315 201/315	\$3,800,000 - \$3,800,000
6 \$1,000,000 Los Angeles 07U-LA-47 3.6/3.5	At the Commodore Schuyler Heim Bridge (Bridge # 53-2618). On November 1, 2002, both fender systems protecting the bridge bents (support towers) were destroyed possibly by an errant vessel. A Coast Guard investigation was initiated. This project is to remove any loose or hanging debris obstructing shipping and to secure both damaged fenders and their elements to ensure no more debris floats or falls in the shipping channel.  The fenders are no longer capable of protecting the towers thus leaving the towers exposed to potential impacts from any object passing through the shipping channel. This project will completely remove the damaged sections of both fenders, including loose piles and install new steel piles and fenders at both piers.  (This project will be constructed under two separate contracts: EAs 07-4J4601 and 07-4J4701)  Initial G-11 Allocation:  11/13/02: \$1,000,000	4J4601 4J4701 SHOPP Emergency	2001-02 301-0042 301-0890 20.20.201.130 201/130	\$1,000,000 - \$1,000,000